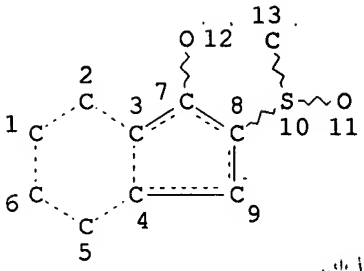
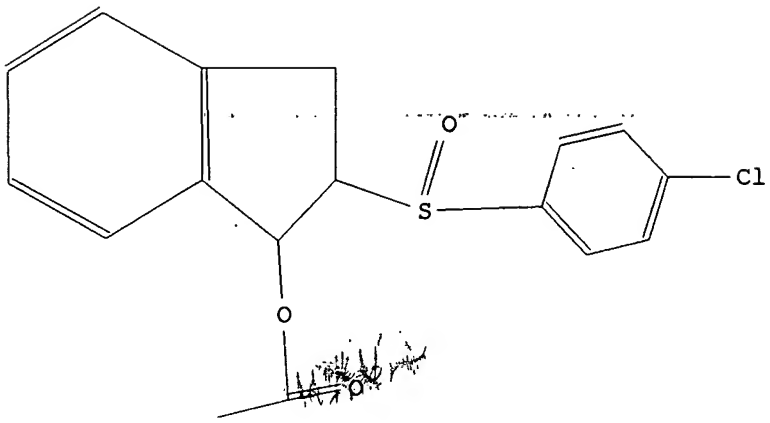
```
=> d que l7
L4                STR
```




```
NODE ATTRIBUTES:
NSPEC   IS RC     AT  13
CONNECT IS E3  RC AT  10
CONNECT IS E1  RC AT  11
CONNECT IS E2  RC AT  12
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  13

STEREO ATTRIBUTES: NONE
L7             1 SEA FILE=BEILSTEIN SSS FUL L4


=> d l7 qrd allref

L7   ANSWER 1 OF 1 BEILSTEIN COPYRIGHT 2005 BEILSTEIN MDL on STN

     Beilstein Records (BRN):        2159196
     Beilstein Pref. RN (BPR):       65495-98-9
     CAS Reg. No. (RN):              65495-98-9
     Chemical Name (CN):             1-Acetoxy-2-p-chlorphenylsulfinylindan
     Autonom Name (AUN):             acetic acid 2-(4-chloro-benzenesulfinyl)-
                                     indan-1-yl ester
     Molec. Formula (MF):            C17 H15 Cl O3 S
     Molecular Weight (MW):          334.82
     Lawson Number (LN):             6028, 5223, 1155
     Compound Type (CTYPE):          isocyclic
     Constitution ID (CONSID):       1965364
     Tautomer ID (TAUTID):           2106089
     Beilstein Citation (BSO):       5-06
     Entry Date (DED):               1989/06/29
     Update Date (DUPD):             1989/07/26
```



Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
BPR	Beilstein Preferred RN	1
RN	CAS Registry Number	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
NMR	Nuclear Magnetic Resonance	1

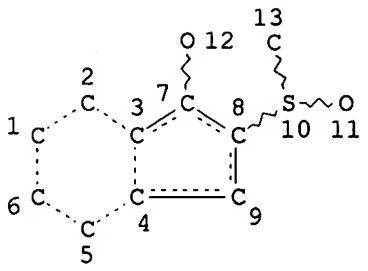
This substance also occurs in Reaction Documents:

Code	Name	Occurrence
RX	Reaction Documents	1
RXPRO	Substance is Reaction Product	1

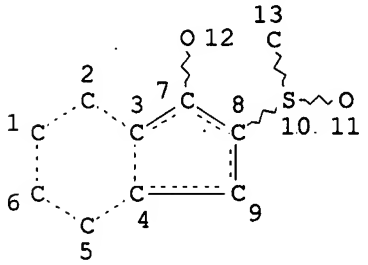
All References:
ALLREF

1. Szmant; Nanjundiah, J.Org.Chem., CODEN: JOCEAH, 43, <1978>, 1835

```
=> d que 16
L1                STR
```



```
NODE ATTRIBUTES:
NSPEC   IS RC     AT  13
CONNECT IS E3  RC AT  10
CONNECT IS E1  RC AT  11
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  13

STEREO ATTRIBUTES: NONE
L3            39 SEA FILE=REGISTRY SSS FUL L1
L4               STR
```



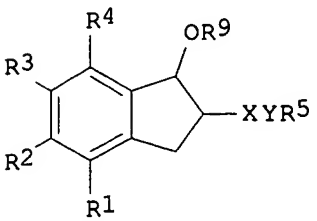
```
NODE ATTRIBUTES:
NSPEC   IS RC     AT  13
CONNECT IS E3  RC AT  10
CONNECT IS E1  RC AT  11
CONNECT IS E2  RC AT  12
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  13

STEREO ATTRIBUTES: NONE
L5             4 SEA FILE=REGISTRY SUB=L3 SSS FUL L4
L6             2 SEA FILE=HCAPLUS ABB=ON  PLU=ON  L5


=> d l6 ibib abs hitstr 1-2
```

L6 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2003:202409 HCAPLUS
DOCUMENT NUMBER: 138:226750
TITLE: Use of C2-substituted indan-1-ol derivatives in antiobesity drugs
INVENTOR(S): Jaehne, Gerhard; Krone, Volker; Bickel, Martin; Gossel, Matthias
PATENT ASSIGNEE(S): Aventis Pharma Deutschland G.m.b.H., Germany
SOURCE: PCT Int. Appl., 54 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003020199	A1	20030313	WO 2002-EP9199	20020817
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
DE 10142660	A1	20030320	DE 2001-10142660	20010831
EP 1424985	A1	20040609	EP 2002-779265	20020817
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
JP 2005501879	T2	20050120	JP 2003-524513	20020817
US 2003134881	A1	20030717	US 2002-230379	20020829
US 6667345	B2	20031223		
US 2004092748	A1	20040513	US 2003-692725	20031027

PRIORITY APPLN. INFO.:	DE 2001-10142660	A	20010831
	WO 2002-EP9199	W	20020817
	US 2002-230379	A3	20020829

OTHER SOURCE(S): MARPAT 138:226750
GI



I

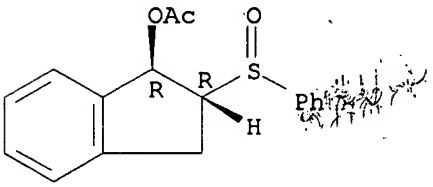
AB The invention relates to the use of C2-substituted indan-1-ol systems, and to the physiol. tolerable salts and the physiol. functional derivs. of the

same, for producing medicaments used to reduce the weight of mammals, and for the prophylaxis or the treatment of obesity. The invention also relates to the use of compds. of formula (I), wherein the radicals have the cited designations, and to the physiol. tolerable salts and the physiol. functional derivs. of the same, for producing a medicament for the prophylaxis or the treatment of obesity. The antiobesity drugs can be combined with other active ingredients, e.g. cathine, phenylpropanolamine, amfepramone, mefenorex. Capsules, tablets, emulsions, dragees and suppositories are prepared containing the indan-1-ol derivative antiobesity drugs.

IT **500770-90-1 500770-91-2 500770-94-5**
RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(use of C2-substituted indan-1-ol derivs. in antiobesity drugs)

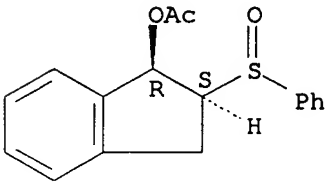
RN 500770-90-1 HCAPLUS
CN 1H-Inden-1-ol, 2,3-dihydro-2-(phenylsulfinyl)-, acetate, (1R,2R)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

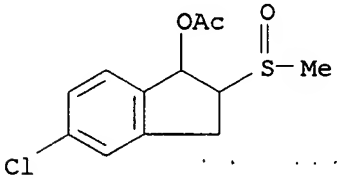


RN 500770-91-2 HCAPLUS
CN 1H-Inden-1-ol, 2,3-dihydro-2-(phenylsulfinyl)-, acetate, (1R,2S)-rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 500770-94-5 HCAPLUS
CN 1H-Inden-1-ol, 5-chloro-2,3-dihydro-2-(methylsulfinyl)-, acetate (9CI) (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1978:190435 HCAPLUS
DOCUMENT NUMBER: 88:190435
TITLE: Thiol-olefin cooxidation reaction. 6. A new convenient route to 1-substituted indenes. Indenone as dienophile in Diels-Alder reactions
AUTHOR(S): Szmant, H. Harry; Nanjundiah, Raghunath
CORPORATE SOURCE: Dep. Chem. Chem. Eng., Univ. Detroit, Detroit, MI, USA
SOURCE: Journal of Organic Chemistry (1978), 43(9), 1835-7
CODEN: JOCEAH; ISSN: 0022-3263
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 88:190435

AB 2-(4-Chlorophenylsulfinyl)-1-indanone was decomposed in refluxing toluene to give indenone which was trapped by cyclopentadiene, hexachlorocyclopentadiene, and anthracene to give the resp. Diels-Alder adducts.

IT **65495-98-9P**
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 65495-98-9 HCAPLUS
CN 1H-Inden-1-ol, 2-[(4-chlorophenyl)sulfinyl]-2,3-dihydro-, acetate (9CI) (CA INDEX NAME)